

ESKOM GENERATION

2024

**CAMDEN POWER STATION: THE
SUPPLY AND DELIVERY OF
PULVERISED FUEL (PF) BURNER
SPARES : BILLS OF QUANTITIES****CONTRACT NUMBER :****CONTRACTOR :****CONTRACT AMOUNT (EXCL. VAT) :****CONTRACT AMOUNT (INCL. VAT) :**

CAMDEN POWER STATION: THE SUPPLY AND DELIVERY OF PULVERISED FUEL (PF) BURNER SPARES : BILLS OF QUANTITIES

Item No	Description	Unit	Qty	Rate	Total Cost
	<p><u>Preamble:</u></p> <p>All pricing and amounts to be in the currency of South African Rands (ZAR)</p> <p>A detailed and / or itemised breakdown of the P&G's Items will be requested only from the successful bidders for vetting by the employer.</p> <p>All individual amounts in these bills of quantities exclude Value Added Tax (VAT) VAT is to be calculated as a lump sum and added to the total of all values in the Final Summary under the item provided for VAT</p> <p>For Pricing of the Preliminaries and General Items, see the South African Bureau of Standards Standardised Specification for Civil Engineering Construction (SANS 1200AA - General (Small Works) as a guideline.</p> <p><u>RATES</u></p> <p>The tenderer is advised that any rate that is required for work must include the following breakdown: Material, labour, plant, wastage, transport and profit.</p> <p><u>PRICING OF THIS BILLS OF QUANTITIES</u></p> <p>Any items left unpriced will be understood to be provided free of charge and no claim for any extras arising out of the Tenderers omission to price any item will be entertained.</p> <p><u>SPECIFICATION DOCUMENT</u></p> <p>The Contractor is referred to the Specification Document for the full details of the scope and they are urged to read this document prior to pricing this work</p> <p><u>BACKGROUND</u></p> <p>Camden Power Station has experienced excessive wear failures of the newly installed Low NOX burners. These failures compromise unit availability.</p> <p>The plant operational experience with the new burners has identified three areas that require attention, being the pulverized fuel (PF) inlet scroll, the core air sleeve and the PF tube. All three areas require attention with respect to wear and erosion.</p> <p>Unit 6 and 4 are susceptible to failures on the PF inlet scroll because they have the old scrolls that were not modified. This Scope is to ensure that some of the identified deficiencies are addressed by the Procurement of the new PF Scrolls and Core Air II Tubes. The units must be fitted with the modified PF inlet scrolls and core air II tube.</p> <p><u>SCOPE OF WORKS</u></p> <p>This Scope is to ensure that some of the identified deficiencies are addressed by the Procurement of the new PF Scrolls and Core Air II Tubes. The units must be fitted with the modified PF inlet scrolls and core air II tube.</p> <p>The objective of this contract is to manufacture and supply PF inlet scroll and Core air II tube.</p> <p>The Tenderer is referred to the Scope of Works document attached to this tender document for the full details and requirements of this tender. The tenderer is urged to read this document prior to pricing the Bills of Quantities.</p>				

	<u>PRELIMINARIES & GENERAL</u>				
1	<u>Plant requiremnts</u>				
1,1	15 T Crane Truck	Monthly	36		R
1,2	Grane Truck Driver	Monthly	36		R
1,3	Rigger	Monthly	36		R
1,4	Assisstance Rigger	Monthly	36		R
2	<u>SCHEDULED FIXED-CHARGE AND VALUE RELATED ITEMS</u>				
2.1	Contractual Requirements	sum	1		R
2.2	Provision of Facilities on site	sum	1		R
2.3	General Responsibilities and Other Fixed-charge Obligations	sum	1		R
3	<u>Eskom Specific Other Obligations</u>				
3.1	Safety File	sum	1		R
3.2	PPE	sum	1		R
3.3	Medicals (Entry, Renewal/s and Exit)	sum	1		R
3.4	SAPS Vetting and /or Finger Print Check/s	sum	1		R
3.5	Removal of Site Establishment	sum	1		R
4	<u>SCHEDULED TIME AND VALUE RELATED ITEMS</u>				
4.1	Contractual Requirements	sum	1		R
4.2	Provision of Facilities on site	sum	1		R
4.3	General Responsibilities and Other Fixed-charge Obligations	sum	1		R
5	<u>New Spares</u>				
5.1	Pulverised Fuel Scroll (Consisting of drawings)	No	40		R
5.2	Core Air tube assembly (consisting of drawings)	No	40		R
5.3	Secondary air tube assembly (consiting of drawings)	No	40		R
	Total - Carried to Final Summary				R

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FINAL SUMMARY

No.	Description			Amount
1	Bills Of Quantites			R
2	Sub Total			R
3	Value Added Tax @ 15%			R
4	Grand Total Incl VAT - Carried to Form of Offer and Acceptance			R